Amendment Under 37 C.F.R. § 1.116 Expedited Procedure - Art Unit 1632

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Confirmation No.: 5875 In re application of:

KOLOSSOV et al.

Appl. No.: 10/561,780

§ 371 date: July 2, 2007

For: Tissue Modeling In Embryonic Stem (ES) Cell System

Art Unit: 1632

Examiner: NOBLE, Marcia Stephens

Atty. Docket: 2590.0030002/EJH/PAC

Amendment and Reply Under 37 C.F.R. § 1.116

Mail Stop AF

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated February 23, 2010, Applicants submit the following Amendment and Remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks and Arguments begin on page 8 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036